

## FILTER FOR INTERNAL COMBUSTION ENGINES

ABSTRACT

Filter for internal combustion engine liquids, comprising a casing (2)  
5 closed by a removable cover (4) and containing a toroidal filter cartridge  
(3) which separates the casing cavity into two chambers (21, 22) for  
passage of the liquid to be filtered and passage of the filtered liquid  
respectively, in which the inner region of the cover is connected to the  
facing end of the cartridge by a snap connection system comprising two  
10 complementary parts (10, 111) which are associated with the cover and  
with the cartridge respectively, and can be connected together by axially  
sliding said cartridge and released from each other by rotating this latter  
through a predetermined angle, that part of the system associated with the  
cartridge being located within the central compartment of this latter, and  
15 that part of the system associated with the cover being dimensioned and  
shaped to be able to be inserted into the preceding and coupled thereto,  
where it retains the facing end of the cartridge in the immediate vicinity of  
the inner region of the cover.